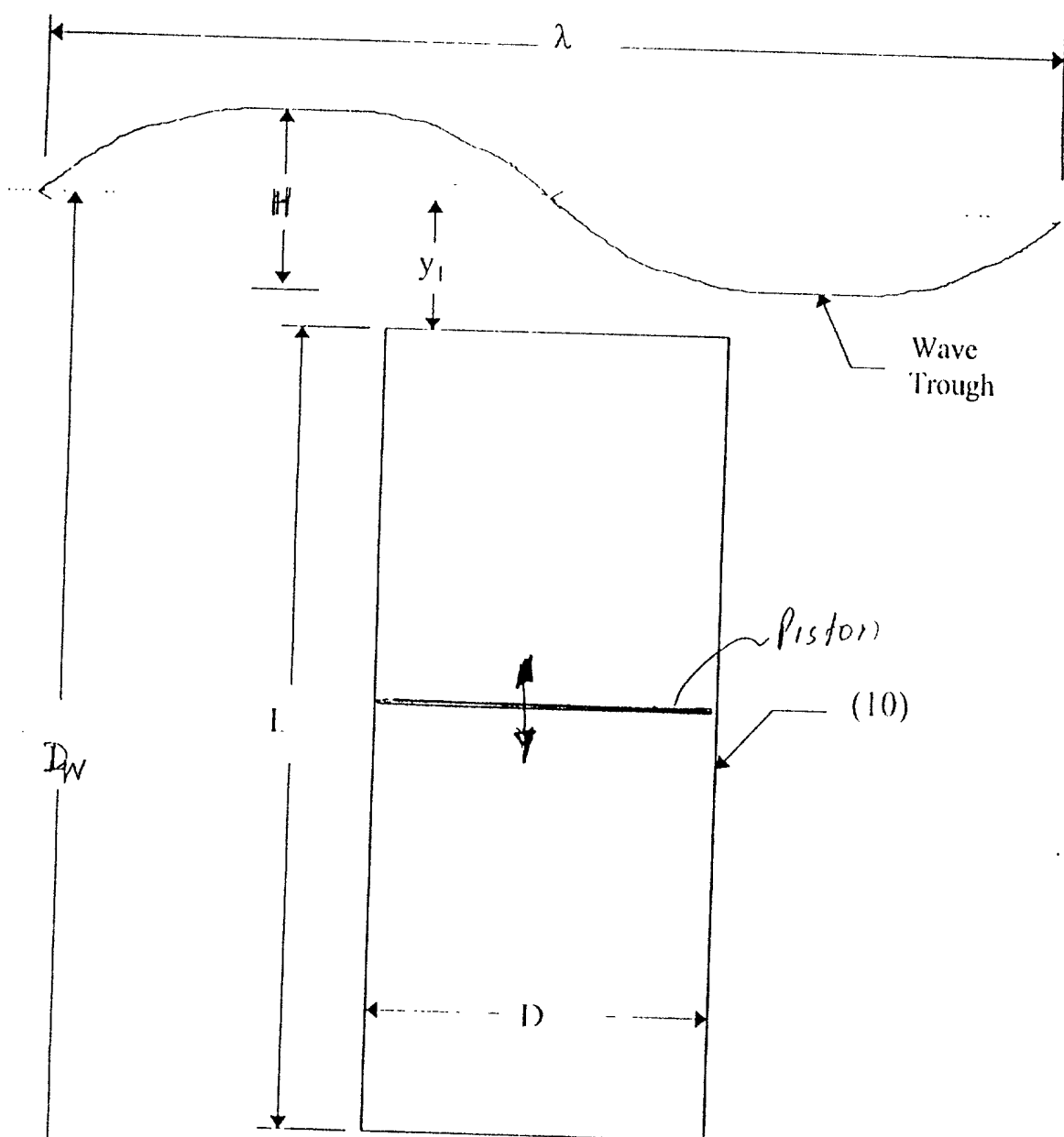


00922877-080601



H = wave height - peak to peak

λ = wave length

D_w = water depth

y_1 = depth of tube below mean water level

L = length of tube

D = diameter of tube

Ocean Bottom

Figure 1

092237.08001

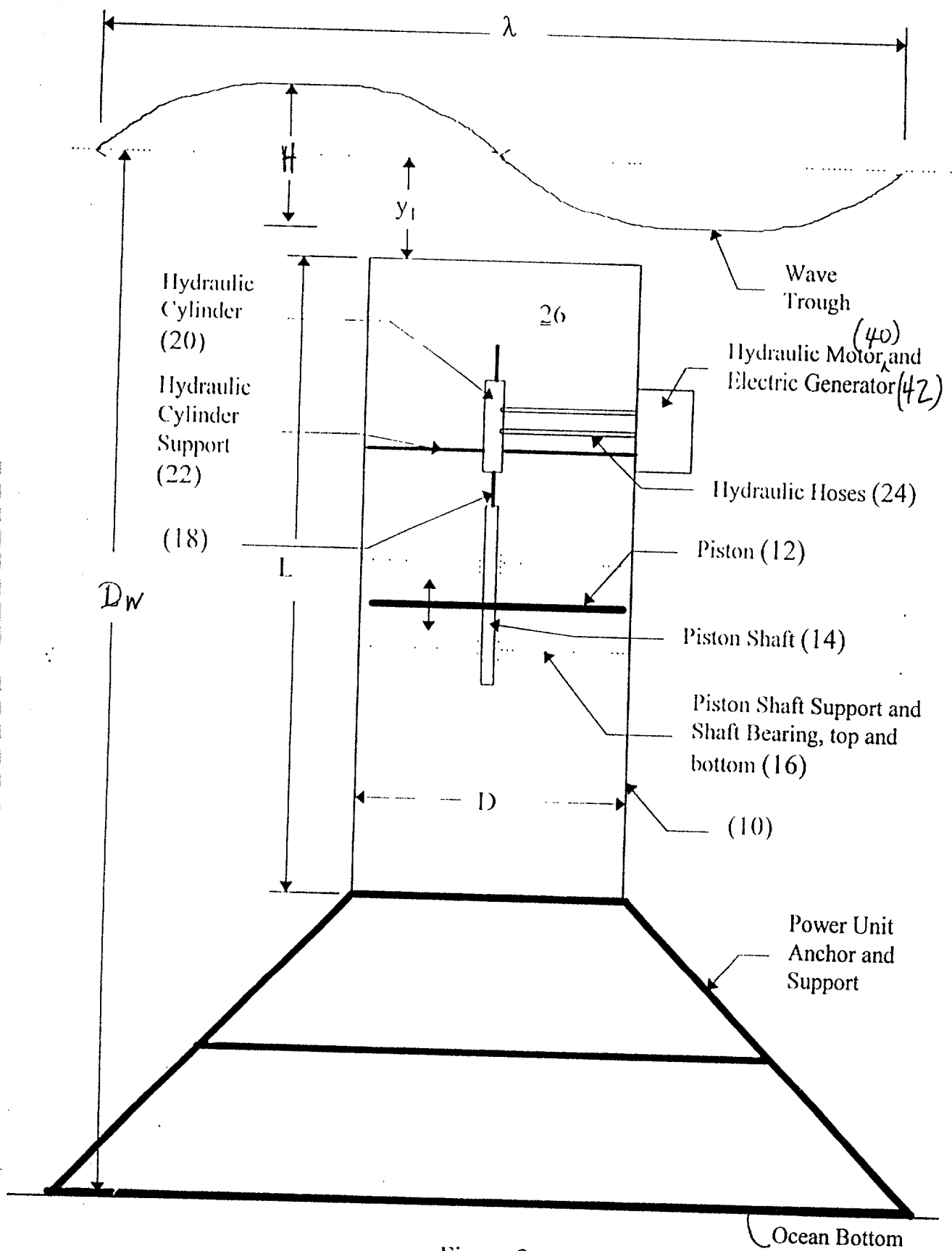
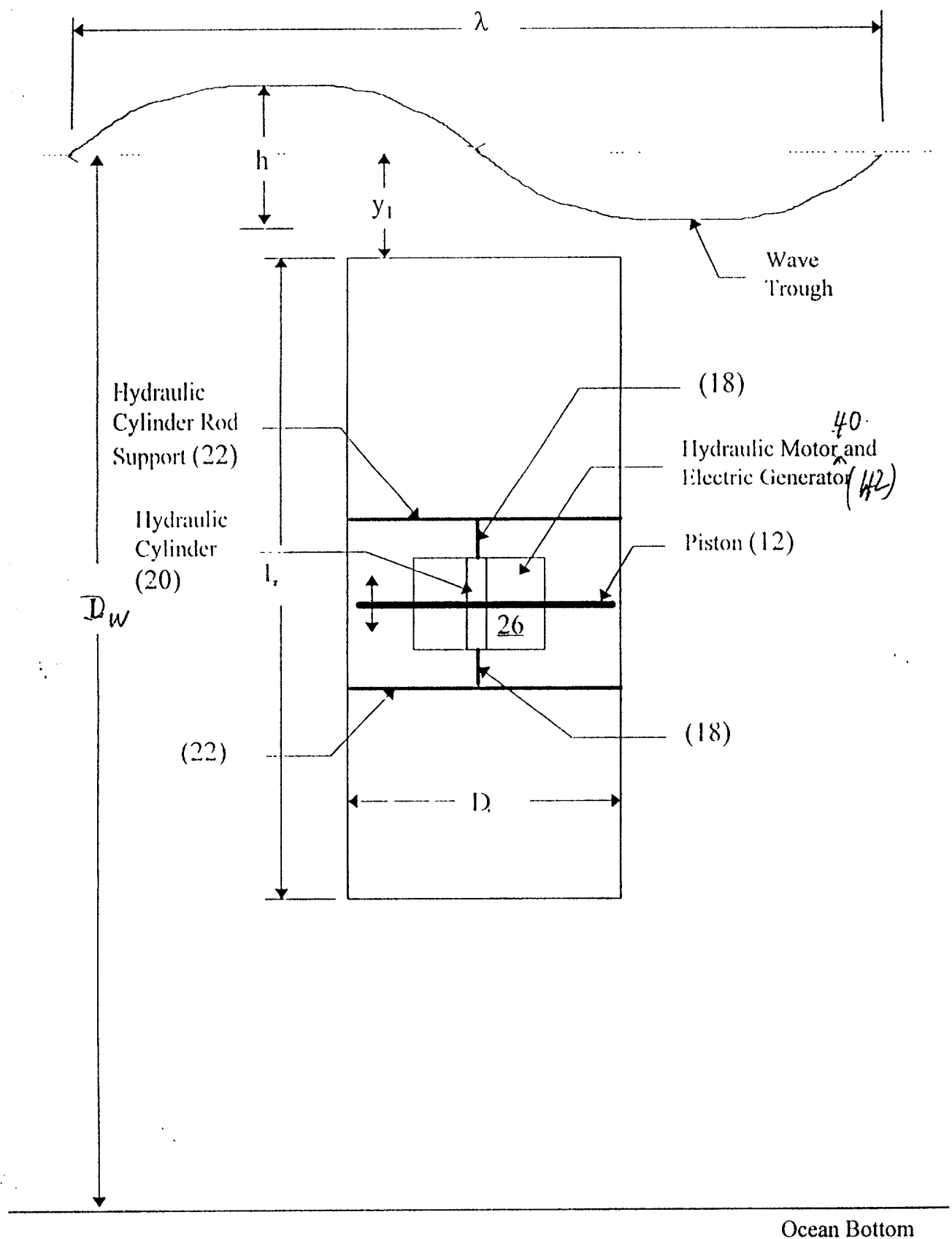


Figure 2

09922377.08004
T09080" 44822260



09922877-080601

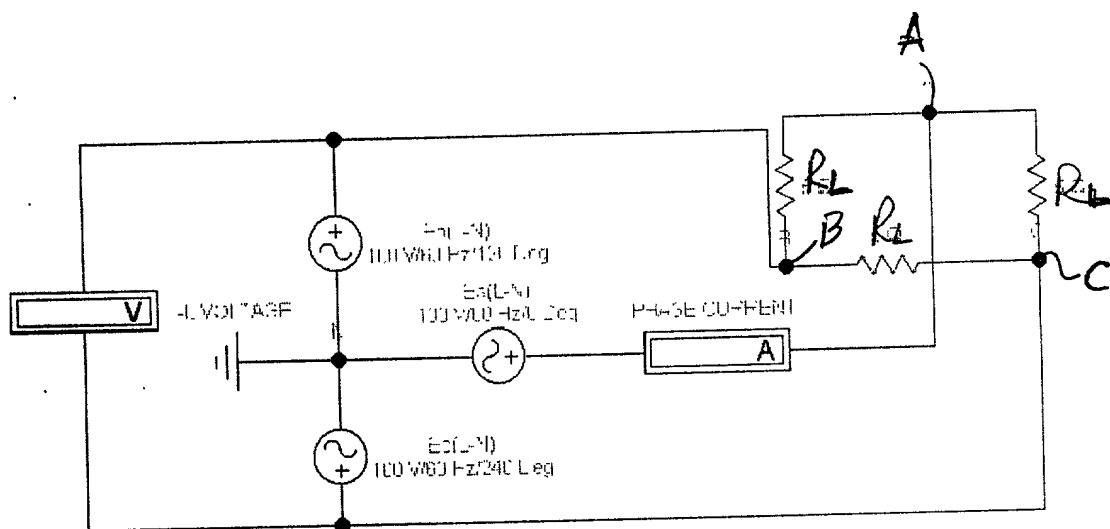


Figure 3 Three ϕ Generator, Δ Connected Load

09227-08001

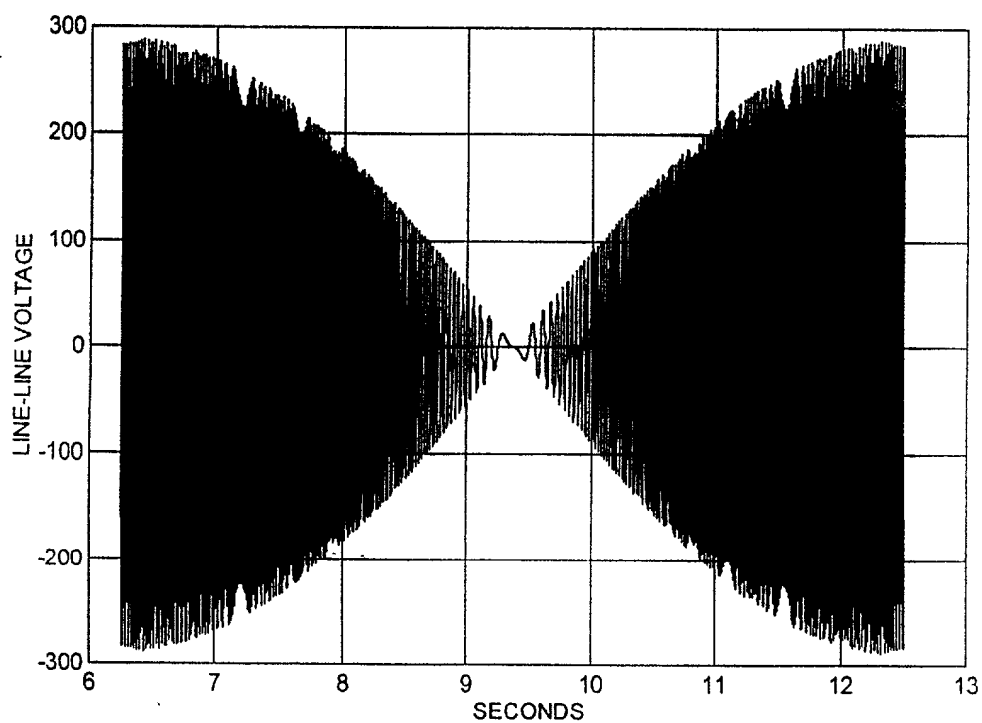
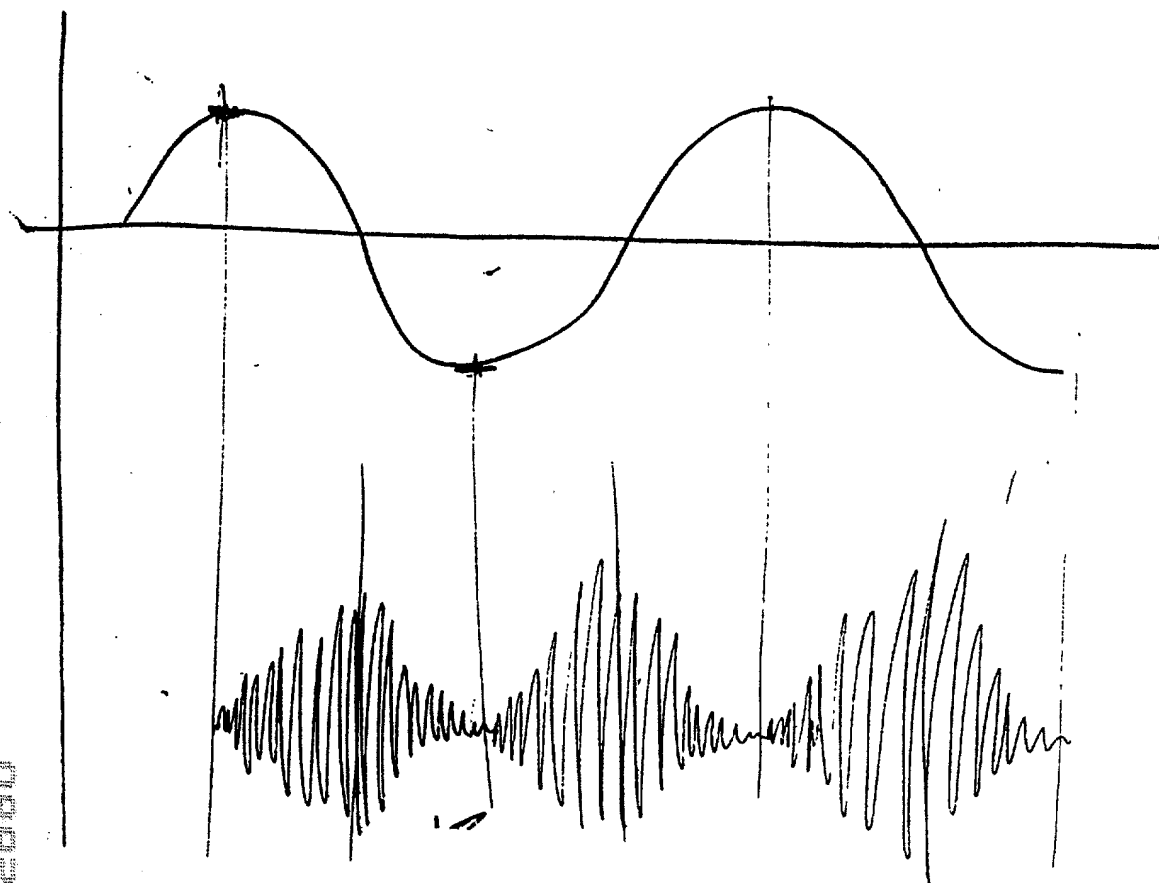


Figure 4 Modulated Generator Voltage

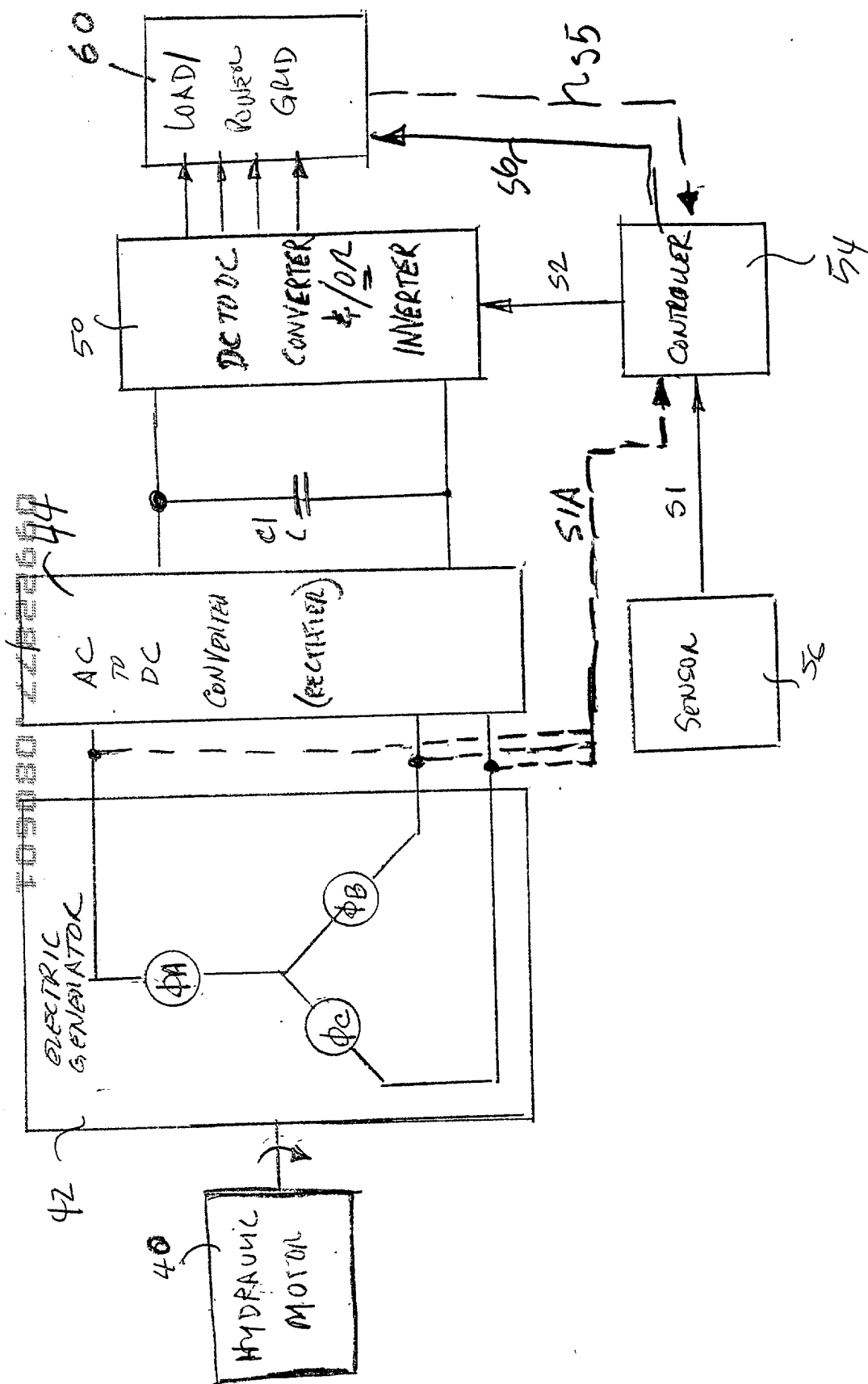


Fig 5

FIG. 5A

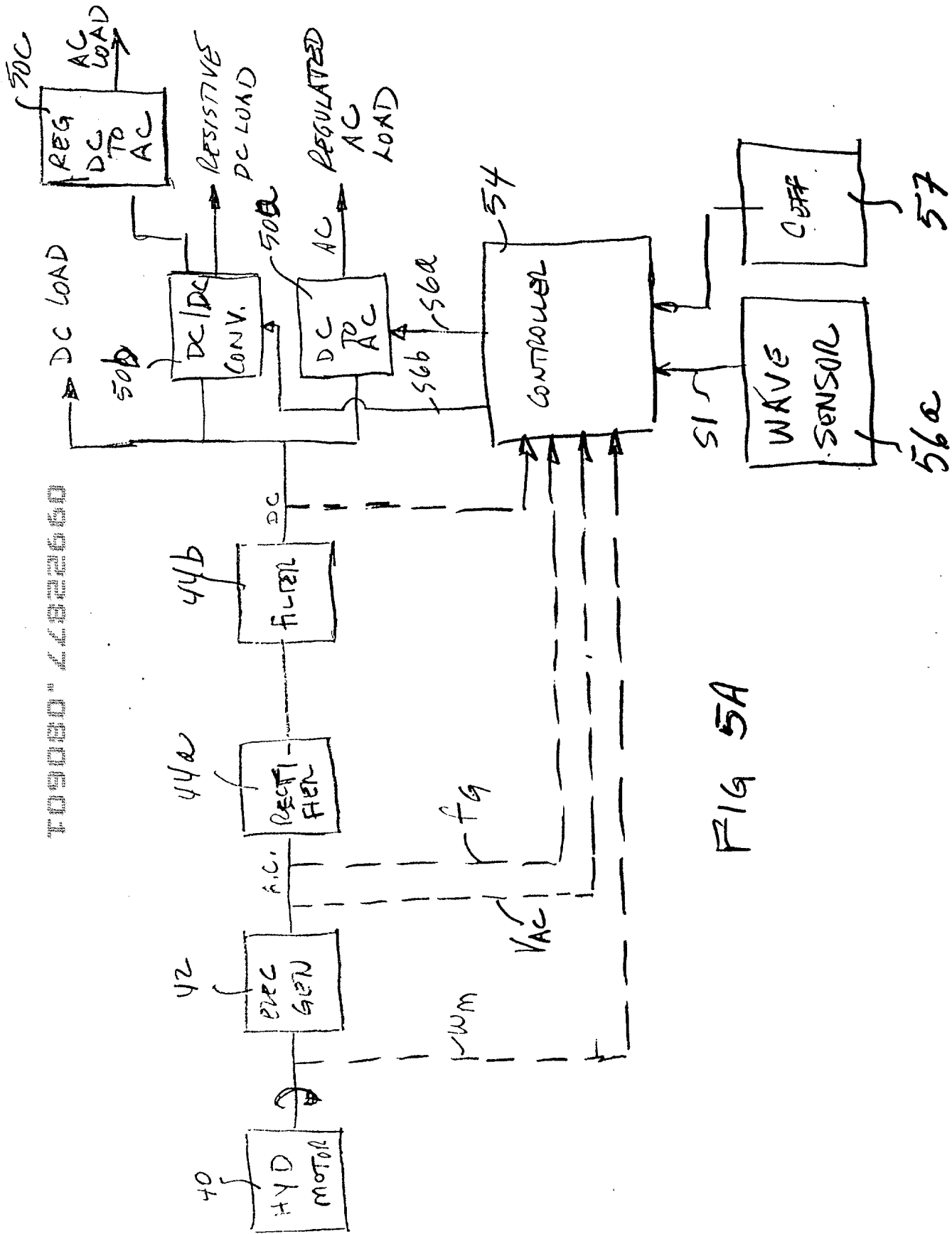


FIG 5A

09080" 4482260

CSM1904A
3 Phase Output
n=neutral

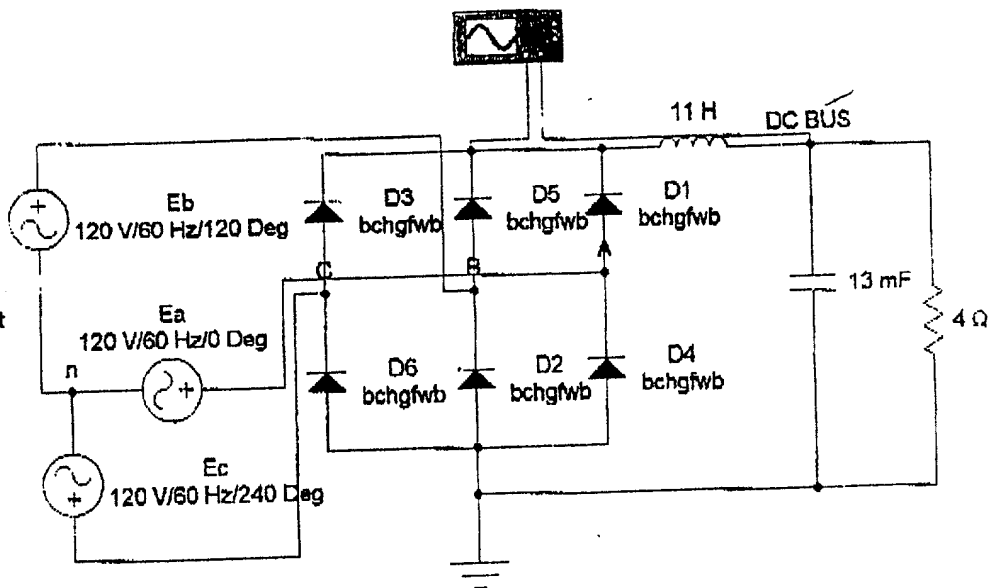


FIG. 6

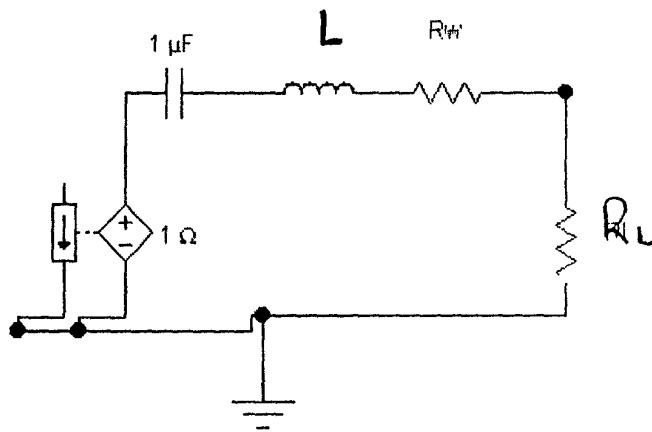


Figure 7. Generator Load Configuration

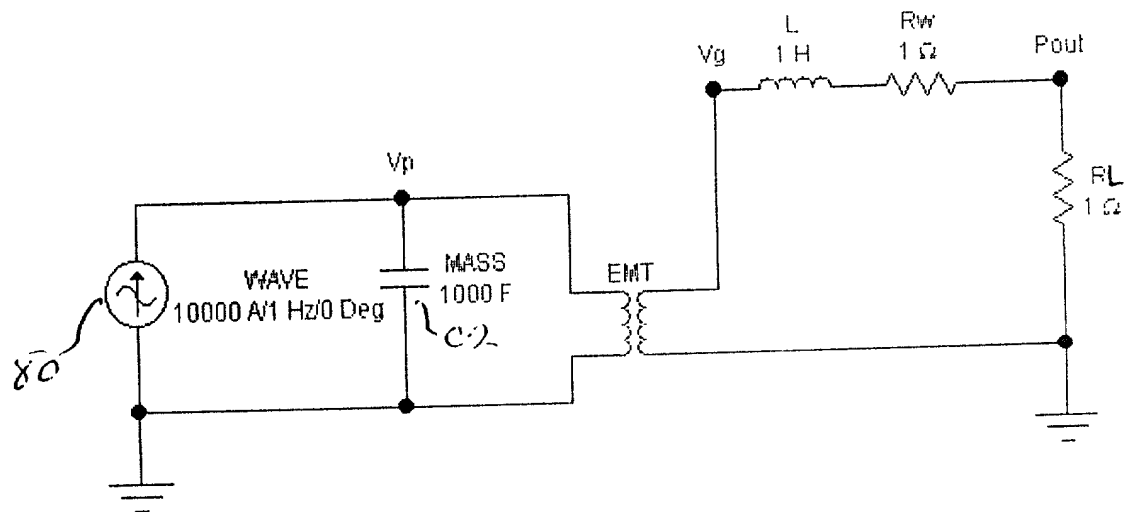


FIG 8 - ELECTRO-MECHANICAL
EQUIVALENT CIRCUIT

09022877-080601

42 (80)

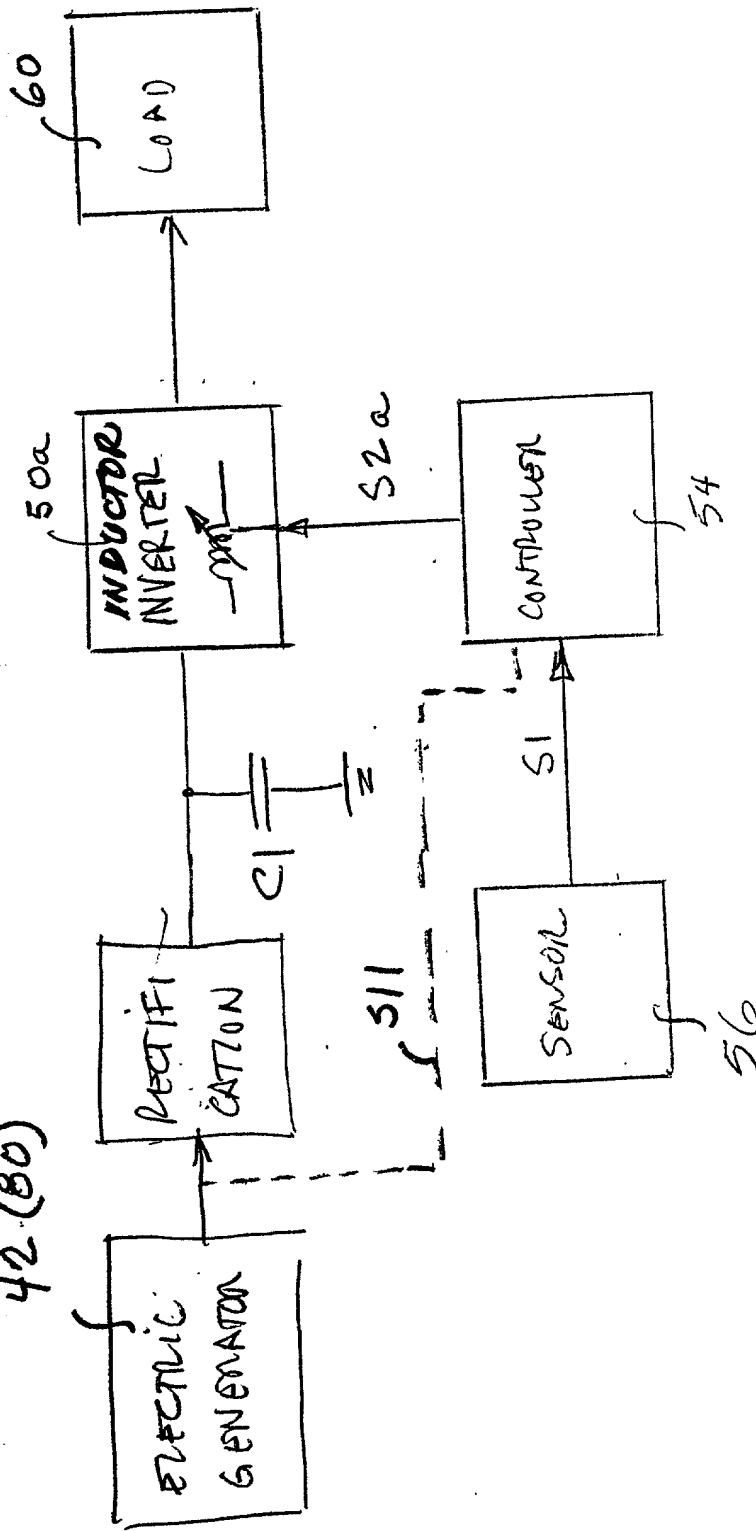


Fig 9

FIG. 9A

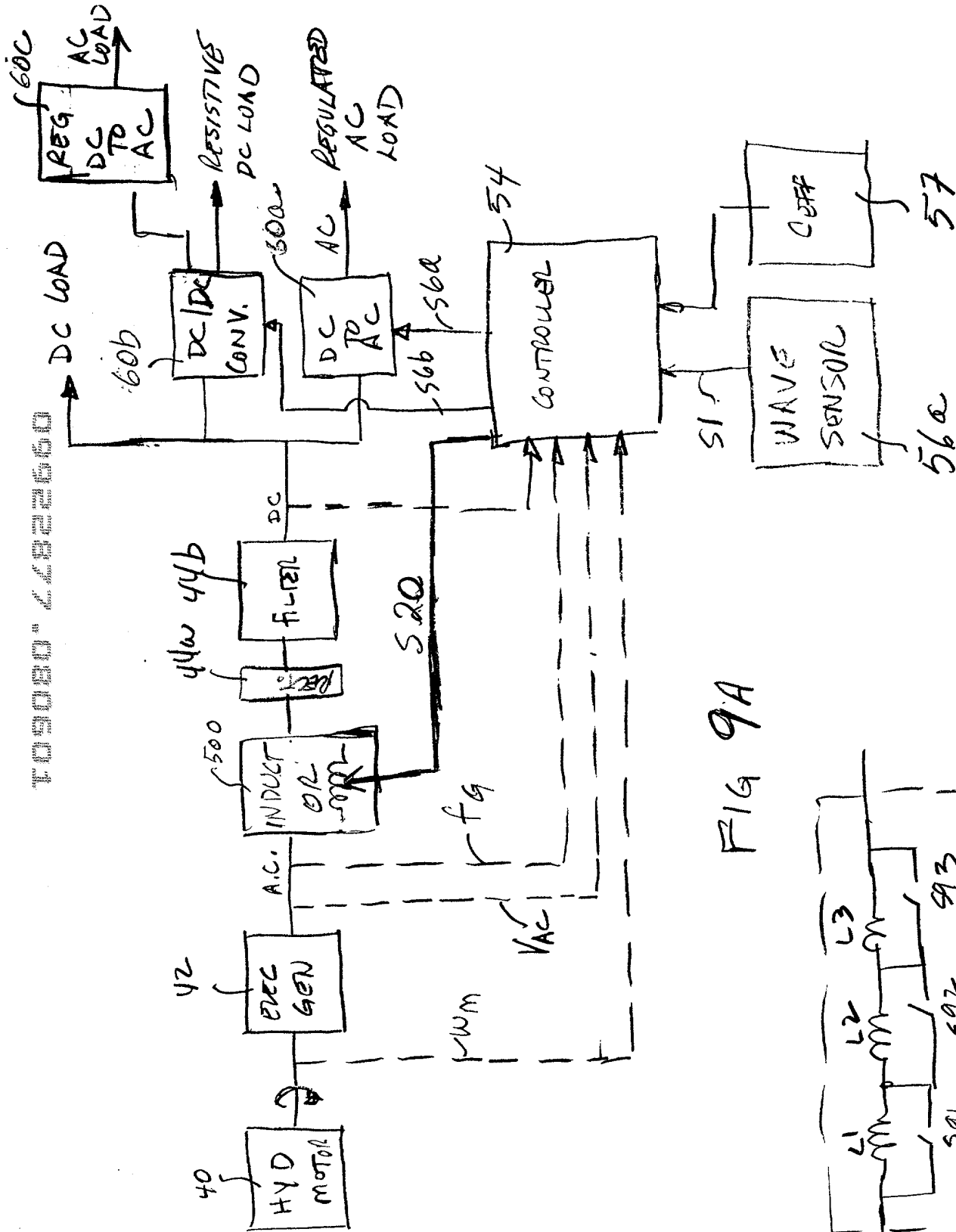


FIG 9A

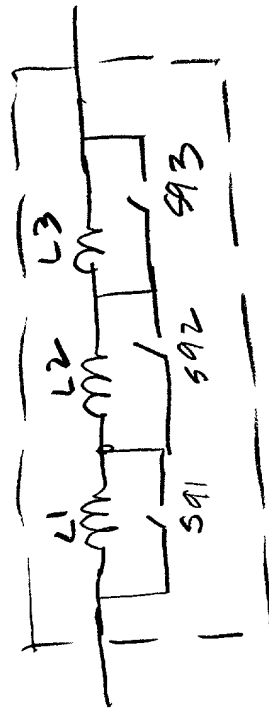


FIG 9B

TO 9080-22250 LEFF (EFF)

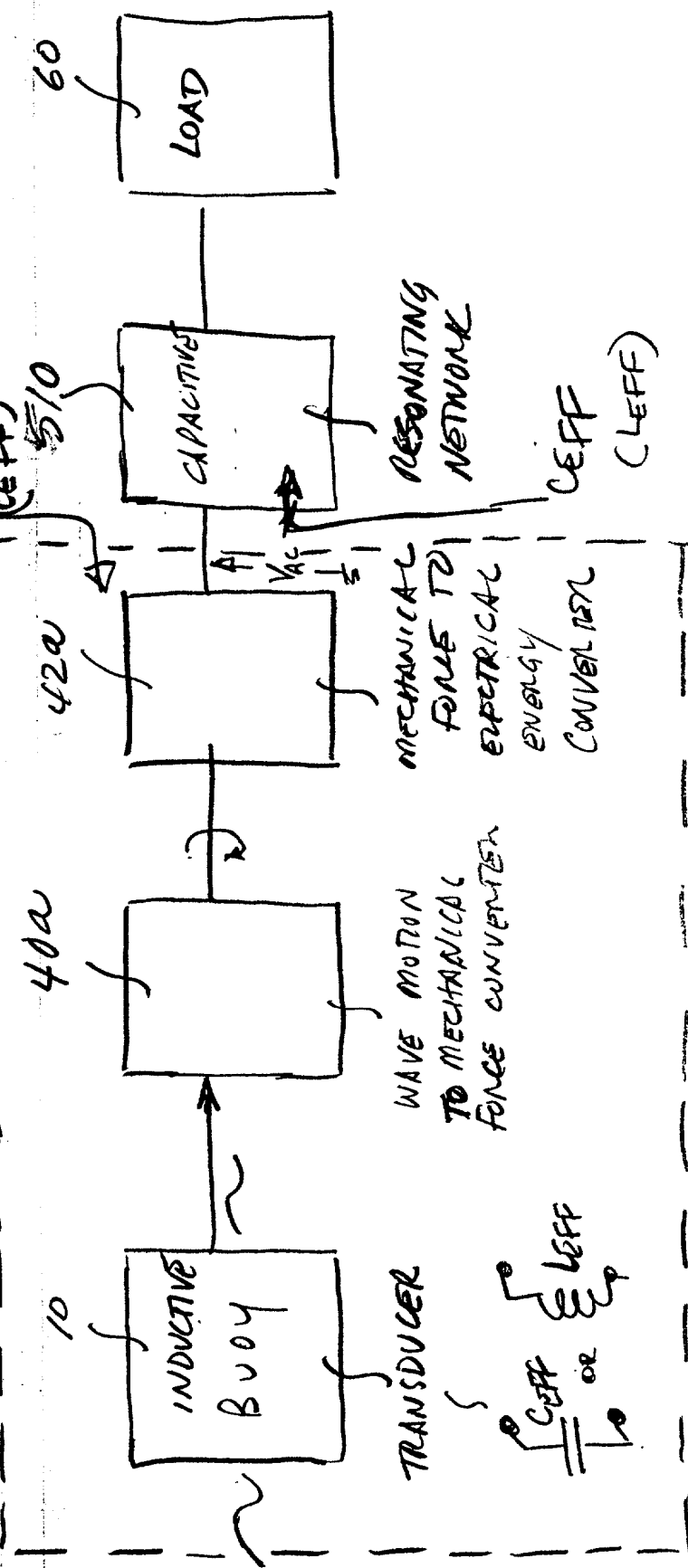


FIG 10